

The Library of
George Washington University
Vol. 2 No. 2
Washington, D.C.

THE MECHANICAL ENGINEER

August 12, 1942

Sponsored by
Engineers' Council

ENLISTED RESERVE PROGRAM

There has been some confusion among our students concerning the Enlisted Reserve program worked out by the Army, Navy, and Marine Corps for college students. We contacted Dean W.C. Johnstone of the Junior College in charge of the program at the University and got the following information.

The main purpose of this program is to permit Engineering students, and students in other essential schools, to complete or obtain their training.

We emphasize that the status of those that join the program and complete their training is the same as any other man that has completed his training and then enlisted.

Any man that is interested in the program should contact Dean W.C. Johnstone or any one else connected with the program.

PROGRAM FOR SUMMER SESSION

Aug. 12 - - - -Theta Tau (short)
Aug. 12 - - - -Engineers' Council
Aug. 19 - - - -Sigma Tau (long)
Aug. 26 - - - -Thetau Tau (long)
Sept. 2 - - - -Sigma Tau (short)
Sept. 2 - - - -Engineering Societies
Sept. 9 - - - -Theta Tau (short)
Sept. 9 - - - -Engineers' Council
Sept. 16 - - - -Sigma Tau (long)
Sept. 23 - - - -Theta Tau (long)

The above dates are on Wednesday nights. The short meetings of the fraternities start at 8:00 P. M. AND they end at 8:25 P.M. The long meetings start at 8:00 P.M. The Engineering Societies' meetings start at 8:30 P.M.

SUMMER SESSION SUCCESS

All of you who have been here eight weeks know and have seen the crowds that are milling around the campus, especially around the Engineering building. In case you haven't counted them, here are a few of the cold figures. The total enrollment in the School of Engineering shows a proud figure of 233 students. Of these, 93 brag of being future Mechanical Engineers, 67 shout for the Electrical Engineering Banner, 38 carry on for the Civil Engineering fraternity, and 35 are Bachelor of Science Majors.

Among those present, twenty percent are here for the first time, proving that the oivies are out more than ever to beat the Axis in their war for production and perfection.

Paralleling the activities of the WAVES and the WAACS is the entrance of women into the ranks of the Engineers. We at George Washington have evidence of this by the marked increase in our woman enrollment.

NEWS NOTES:

Charles Edward Cook, B.S. in E.E., B.S. in C.E. has been promoted from Assistant Professor of Civil Engineering to Associate Professor of Civil Engineering.

Benjamin Carpenter Cruickshanks, B.S. in M.E. has been promoted from Associate Professor in Mechanical Engineering to Professor in Mechanical Engineering.

George Franklin Bush, Assistant Professor of M.E., has left the University to teach at Princeton University.

Editor in Chief - - - - Fred Holcomb
 Associate Editor - - - - George Pida
 News Editor - - - - - Dirk Brady
 Special Editor - - - - Ned Schweiner
 Column Coordinator - - - - Boyd Horn
 Columnists:
 M.E. and You - - - - Bill Sibert
 A.I.E.S. Contact - Dominic Toffolo
 AnaSoc. C.E. - - - Jimmy Pastoriza
 Theta Tau - - - - - George Pida

EUSTEN BROTHER

Does the Engineering School need a lounge? Last winter there was much discussion on this subject, and as a result of that discussion we did get a room which we were to use as an Engineering Lounge, but once we had it, what did we do with it? Nothing. This summer, while the weather is good, we can use the campus and will in any event; but come snow and sleet, we won't be able to sit out in the campus and we will be just where we were before. We know that the authorities have prevented us from fixing it up all "pretty", but are we all such softies that we must have chintz curtains on the room in which to study and gather. This room is no worse looking than the old balcony was and it is much better in that it is devoted solely to the use of Engineers as a meeting place. There are, or should be, no classes held in this room, no professors to kick us out etc. We know it is a little off the beaten track, but lets beat-on track, lets help the council make a success of the old room. They went to a lot of effort to get that room, and to keep it, so let us show them that we don't need every thing handed to us on a silver platter, that we can make do with what we have til something better comes along.

SIGMA TAU

Sigma Tau has no column this month.

TO THE EDITORS:

Dear Sirs;

Why doesn't someone tell the professors at what time classes are supposed to begin and end? There seems to be some confusion; is it on the hour, or ten minutes before, or after the hour? Maybe the students are the ones to be told!

J. P.
 (Editor: it all depends on the class.)

Gentlemen:

We wish to thank Dr. Bardsley for his cooperation with student activities. We refer to his understanding and helpful manner of relieving conflicts between his Seminar class and extra-curricular meetings. He even went as far as dismissing his class last Wednesday a half-hour earlier so that students could attend the Societies' meetings. This, we are sure, the students appreciate greatly.

The Engineers' Council

Increasing is the cry that we Engineers learn to be more than builders, more than the great minds that think up the ways to get across the rivers, through the mountains and under the ocean. It is our duty to be a part of the world in a larger sense. We have been trained to reason and to know what are truths, delusions or lies. We have been taught to lead and to cooperate with leaders.

THE WELDER

The ogre with his fiery blade
 Torches the broken ribs of steel;
 Then metals touch and swiftly heal.
 Amid the starry fanfaronade
 As atoms of agony flame and fade.

A.M. Sullivan

Dun's Review April 1942

M. E. & YOUAm.Soc. C.E.

The A.S.M.E. and A.I.E.E., held a joint meeting last Wednesday. The film "Streamlined Steel", which shows the operation of a continuous rolling mill was borrowed for the occasion from the Bethlehem Steel Corporation. Even the E.E.'s were forced to admit that there's a future in mechanical engineering after seeing the show.

We were wondering what your attitude toward some sort of informal engineers' affair might be. A picnic, terrace dance, or something could be arranged if everybody needles the council enough. They're there for something, aren't they? Excuse, please

This opportunity is taken to call the attention of all you engineering students to the "big bull" sessions which are held under the spreading campus trees. These sessions are not educational from an engineering standpoint, but serve to pass time that should be spent in other ways. Topics discussed at these meetings are-- Well, you know what we talk about.

On the serious side, mechanical engineers will be glad to know that despite the fact that the summer session's enrollment of M.E.'s is less than the regulation semesters, we've been able to sign up enough members to meet the requirements of our charter. You students who still intend to take advantage of membership shouldn't hesitate, as things are really beginning to roll.

Our roving reporter Gene Dedick, reports that you could have cut the silence with a knife the other night when Professor Cruikshank, after years of the strictest temperance and abstinence from all semblance of profanity, broke down completely at

Where were you Wednesday evening? If you did not attend the Am.Soc. C.E. meeting you certainly missed an interesting and enlightening discussion of Soils and their properties---- just ask those who were there...

make sure you do not miss the fun next Saturday; we hear the Am.Soc. C.E.'s are preparing a stag party. Last winter's get-together is still talked about, and this one should be even better: beer always tastes so good in the summer....

Congratulations to John Driscoll, Floyd Linton, and James Skiles, newly appointed chairmen of the Program, Membership, and Entertainment Committees respectively....

The fellows in the Chapter want to use the means of this column to express their gratitude and appreciation to Professor Walther for his enthusiastic and friendly attitude as Chapter Adviser....

We were very sorry to hear about Mrs. Strollo's illness and hope for a speedy recovery...

What's all this about Royal King getting married?....

While it is fresh in our mind: does anybody have any suggestions to change the title of this column?....

THE IGNORANCE OF THE BOYS IN M.E. LABORATORY, AND BURST FORTH WITH, "YOU DUMBBELLS." To the fellows who do not know "Benny"..... ask for a short character sketch.

For YOU & U.S. buy War BONDS

A.I.E.E. CONTACTS

For the benefit of the brothers who were not present at the last meeting, we pass on for what they are worth, a few brief remarks, unquote period. The awards for the student papers submitted last semester were finally presented. Bob Theibault and John Paraskevas, both received an Electrical Engineers' Hand Book for their efforts, and it is hoped that more students will take part in this year's contest.

Ed Shytle will be only too glad to hear from any one who would like to give a talk, so don't be bashful, boys. We hope to have a speaker for our next meeting from the Capital Transit Co. to tell us a few things about the Engineering end of the transportation problem in the District. In any event we will have a movie and a short talk on Sizing Circuits for Battleships.

As a prelude to our last meeting we were entertained by the M.E.'s who graciously invited us to see a movie on steel. (add note, the rental for the projector was paid by the M.E.'s).

Anyway, after the meeting we had the usual refreshments, ice cream and cake, and the M.E.'s worked their way in, but their consciences bothered them and to make up for it they offered us some of their punch. For the M.E.'s information their definition of punch is definitely below Engineering Standards.

Before winding up we ask again that the members of the Branch contribute any articles, information, scandals, or what have you to their column. It will be greatly appreciated, and besides, it should help to improve the quality. Remember, it is your responsibility, not just your pleasure.

THETA TAU

This column is written for all of you about engineers and aspirants to the profession who are not only interested but actually do something constructive about the social aspects of our lives on the campus. Since it is written for you, any suggestions, news items, stories (on or off color) or biographies about student engineers will be welcomed. So jot them down on a piece of paper and drop it in the Theta Tau box in the Dean's Office.

For the benefit of those who do not know or have forgotten, Theta Tau is a national organization of which our chapter, Gamma Beta, is one of 25 spread from coast to coast. Theta Tau is a professional engineering college fraternity founded at the University of Minnesota on the 15th of October, 1904 for the general purpose of raising the professional status of engineers, of improving their techniques and thinking, and of fostering good fellowship.

If you want to be a Theta Tau, let yourself be known to the guys who do things in the student engineering societies by offering to do some work in the societies. You do this and you'll be recognized.

We, Theta Tau's, came through again. This time it was with a picnic and Weenie Roast accompanied by refreshments in quantities that satiated every one present.

Tommy Johnson's in the Army as buck private.

We are adopting an honor banner in recognition of Gamma Beta's serving under the Stars and Stripes. It will have a red border fringed in gold with blue stars on a white plain. Each star will represent a Gamma Beta in the Armed forces. Names of present and Alumni members will be welcomed that they may be represented.

